

## EDUCATION

PhD, Department of Anthropology, University of New Mexico

Present

Evolutionary Anthropology, Wallace Lab

Bachelor of Arts, Columbia University

May 2019

Evolutionary Biology of the Human Species & Ethnicity and Race Studies

Thesis: Evaluating the taxonomic status of the "robust" australopithecines: a comparative analysis with papionins

## GRANTS & AWARDS

Hibben Recruitment Fellow

2023-2024

University of New Mexico

Department of Ecology, Evolution, and Environmental Biology Thesis Prize Award Winner

2019

Columbia University

## PUBLICATIONS

Frost SF, **Sena CMT**, and Gilbert CC (in press). Plio-Pleistocene cercopithecoid evolution and biogeography: a contemporaneous comparison with *Paranthropus*. In: Constantino PJ, Reed KE, Wood BA (Eds.), *The Forgotten Lineage(s): Paelobiology of Paranthropus*.

Tillotson C, Muthukumar A, **Sena C**, Pantrangi M, Ganapathi M, Thaker VV (in prep). Expanding the phenotype of Osteogenesis Imperfecta (OI) XVIII. *Journal of the Endocrine Society*.

**Sena C**, Iannello G, Skowronski AA, Dannheim K, Cheung L, Agrawal PB, Hirschhorn JN, Zeitler P, LeDuc CA, Stratigopoulos G and Thaker VV, 2022. Endocrine and behavioural features of Lowe syndrome and their potential molecular mechanisms. *Journal of Medical Genetics*.

**Sena C**, Ohene-Adjei M, Deng S, Patibandla N, May B, de Ferranti SD, Starc TJ and Thaker VV, 2022. Lack of age-appropriate reference intervals causing potentially missed alerts in clinical reports of dyslipidemia. *The Journal of Pediatrics*.

Chen X, Deng S, **Sena C**, Zhou C and Thaker, VV, 2021. Relationship of TSH levels with cardiometabolic risk factors in US youth and reference percentiles for thyroid function. *The Journal of Clinical Endocrinology & Metabolism*.

Iannello G, **Sena C**, Pais L, Seaby E, Sathanayagam R, Ebrahim N, Genetti C, Rajabi F, Schreiber J, Sutherland J, Turer E, Kurtovic- Kozaric A, Schmitz-Abe K, Felipe D, Picker J, Hirschhorn JN, Agrawal P, 2021. Genetic Study in a Cohort of Children With ROHHAD Syndrome. *Journal of the Endocrine Society*.

## POSTERS & PRESENTATIONS

**Sena C\***, Genetti C, Iannello G, Pais L, Nguyen M, Agrawal P, Thaker VV. Genetic study in a cohort of children with ROHHAD Syndrome.

Columbia University Irving Medical Center Department of Pediatrics Fellows Research Day. May 2022, New York, NY.

**Sena C\***, Iannello G, Skowronski AA, Dannheim K, Cheung L, Agrawal PB, Hirschhorn JN, Zeitler P, LeDuc CA, Stratigopoulos G and Thaker VV. Endocrine features of Lowe syndrome and their potential molecular mechanisms.

Pediatric Endocrine Society Annual Meeting. April 2022, Virtual.

**Sena C**, Della Torre J, Thaker VV, Rausch J, Shamsian DV\*. Impact of Covid-19 restrictions on children 5-13 years of age in New York City.

*Pediatric Academic Societies Meeting*. May 2021, Virtual.

Ohene-Adjei M, Deng S, **Sena C\***, Pavlicova M, Starc T, Thaker VV. Underdiagnoses of dyslipidemia in children by use of adult reference ranges.

*New York City Regional Obesity Forum*. September 2019, New York, NY.

\* denotes presenting author